

# MEDICINE PHARMACY PHYSIOTHERAPY

RCSI PROSPECTUS 2022

RCSI.COM/DUBLIN



**RCSI**  
UNIVERSITY  
OF MEDICINE  
AND HEALTH  
SCIENCES

NON EU-APPLICANTS

RCSI, UNIVERSITY OF MEDICINE AND HEALTH SCIENCES



The RCSI mission is to educate, nurture and discover for the benefit of human health. In leading the world to better health our vision is to create healthcare leaders who make a difference worldwide.

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## THANK YOU FOR YOUR INTEREST IN STUDYING WITH RCSI.

I am very happy to present to you RCSI's 2022 Undergraduate Prospectus. Here you will find an overview of our University and the programmes that we offer in the disciplines of Medicine, Pharmacy and Physiotherapy. We also provide you with a sense of the student experience that you can expect at RCSI and how undertaking one of these courses will place you in the best possible position in terms of your future healthcare career.

For almost 250 years, RCSI has a proud tradition of training doctors and other healthcare professionals. Established in 1784, RCSI was founded as the national provider of surgical training in Ireland. In the years since RCSI has evolved to become one of the world's leading health sciences Universities. With current students from over 60 different countries and more than 21,000 alumni working across 94 countries around the globe, we are also one of the most international in our outlook.

I am delighted that you, too, are interested in becoming a healthcare professional. Should you choose to begin that journey with RCSI, you will have the opportunity to learn from RCSI's expert academics and innovative researchers, with a culturally diverse student body, at our urban campus in the very heart of the city of Dublin.

We are continually investing in our Dublin campus, and one of our most recent projects has been the redevelopment of the RCSI 26 York St. building. This has become Europe's largest clinical simulation facility, which ensures that now, and into the future, RCSI will continue to graduate healthcare professionals with superior clinical skills.

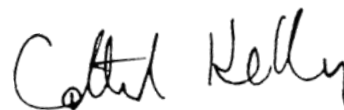
I am pleased to say that, for the last six years RCSI has maintained its position among the Top 250 Universities worldwide in the Times Higher Education (THE) World University Rankings. This is an achievement of which we are incredibly proud.

Our societal and global impact in health is also very important to us here at RCSI and in 2021 we were ranked #2 in the world by

THE on the basis of our contribution to the World Health Organisation's Sustainable Development Goal 3 'Good Health and Well-being'.

The COVID-19 pandemic has undoubtedly presented RCSI with one of the most challenging times in the history of our institution. However, I am proud to say that by working together, adapting our campus, and investing significantly in extra public health measures, we have managed to keep our students safe, while also maximising in-person learning and social opportunities. Students are now seeing increased onsite activity, with academic schedules and social activities increasingly returning to normal.

I trust that you will find this prospectus informative. Thank you again for your interest in studying with RCSI and I look forward to seeing you on campus very soon.



**Professor Cathal Kelly**  
CEO, RCSI



At RCSI University of Medicine and Health Sciences, everything we do is designed to serve patients.

## PROFESSIONAL STANDARD

Our university was created – through the granting of a royal charter on 11 February 1784 – to set and support professional standards for surgical training and practice in Ireland. This surgical heritage continues to shape our approach to education, research and service today. At its very essence, surgery is the most exacting of disciplines, demanding professionalism, precision, skill and expertise at the highest level.

## HEALTHCARE INSTITUTES

We are an innovative, world-leading international health sciences education and research university with undergraduate and postgraduate schools and faculties across the health sciences spectrum. We are home to numerous healthcare institutes as well as leading research centres that drive pioneering breakthroughs in human health. Located in the heart of Dublin, with international campuses in Bahrain and Malaysia – and a student community of over 60 nationalities – we have an international perspective on how we train tomorrow's clinical professionals today.

## NURTURE AND SUPPORT

A deep, professional responsibility to enhance human health through endeavour, innovation and collaboration in education, research and service informs all that we do. We welcome students and researchers into programmes of academic excellence. They will establish lifelong relationships with a community of clinically led colleagues, who will nurture and support them, enabling them to realise their potential to serve our global patient community.

# WHO WE ARE



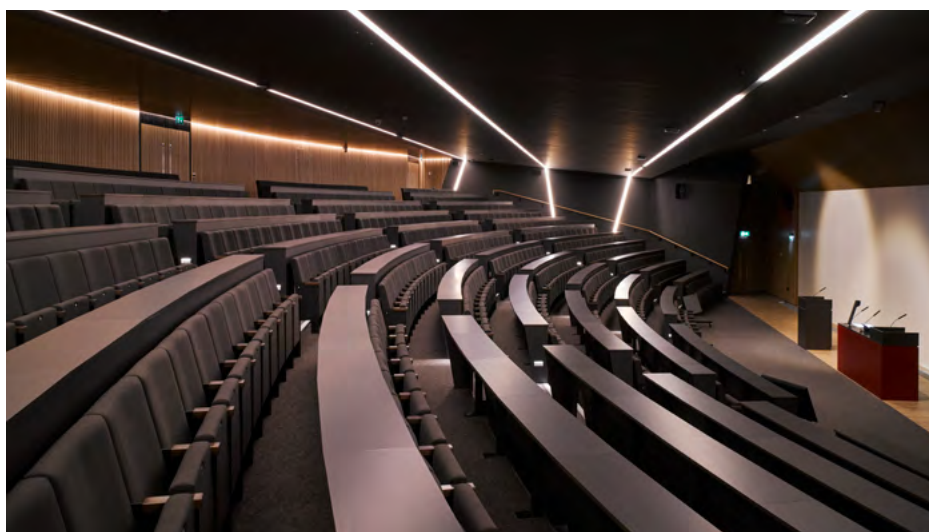


## COMMITTED TO SERVICE

We are an independent, not-for-profit body and remain committed to institutional independence, service, academic freedom, diversity and humanitarian concern.

Our independence enables us to chart our own course in the service of excellence in human health.

Placing the patient at the centre of all that we do, our values of respect, collaboration, scholarship and innovation continue to unite and direct our purpose.



# No. 2

UNIVERSITY GLOBALLY for  
'Good Health and Wellbeing'.



# TOP 250

RANKED Ranked in the world's  
Top 250 Universities



# +4,000

STUDENTS, FROM OVER  
60 COUNTRIES



RCSI is one of only a few prestigious universities worldwide to focus exclusively on the health sciences.

## A SINGULAR FOCUS ON HEALTHCARE

**Healthcare is all we do.** Every decision, every lecture, each practical demonstration and research study focuses on enhancing human health. You will be part of our dynamic community of inspiring international educators, experienced clinicians and ground-breaking researchers – all working to improve health outcomes. We are unique in offering the entire medical education spectrum, from undergraduate and postgraduate to continuous professional development. This big-picture view helps us understand, more than most, what it takes to develop 21st-century healthcare professionals, and we shape our offering accordingly.

# WHY CHOOSE RCSI?

## REPUTATION AND INDEPENDENT PURSUIT OF EXCELLENCE

RCSI is one of the top 250 (top 2%) universities worldwide in the 2022 Times Higher Education World University Rankings and ranks 2<sup>nd</sup> out of all universities in the Republic of Ireland. RCSI ranks joint second in the world by THE on the basis of our contribution to Sustainable Development Goal (SDG) 3 'Good Health and Well-being.'

Unlike most medical schools, which are part of large multi-faculty, government-funded universities, RCSI is an independent, not-for-profit institution. This independence allows us to pursue our own priorities in the pursuit of excellence in medical education, training and research. We set the pace that others follow. One example of this is our investment in 2017 in opening Europe's largest clinical simulation centre, developed to ensure that we continue to produce graduates with excellent communication and clinical skills.

## HIGH-IMPACT RESEARCH

With our focus on clinical and patient-centred research, we are continually seeking out ground-breaking discoveries to address the health challenges of our time. Our research agenda drives scientific breakthroughs, innovations and insights that allow us to understand and respond quickly to the world's changing healthcare needs.

We have the highest research citation rate in Ireland and our field-weighted citation is double the world average. As an institution, RCSI has the highest success rate in the EU Horizon 2020 of any Irish institution (28%). That means we do not just teach at RCSI, we are deeply committed to exploring and solving healthcare's greatest demands, as they exist today. Our insights enhance patient treatment and care, while attracting the very best healthcare professionals in their fields to teach at RCSI. We strategically invest in our researchers and research facilities to deliver on our mission of leading the world to better health.

## RCSI KEY RESEARCH THEMES

1. Biomaterials and Regenerative Medicine
2. Cancer
3. Neurological and Psychiatric Disorders
4. Population Health and Health Services
5. Surgical Science and Practice
6. Vascular Biology





## EXPERIENTIAL OPPORTUNITIES

During your time at RCSI, you can participate in our research summer school and clinical electives.

### Research Summer School

From year one, you can spend your summer as part of a medical research team conducting clinical or laboratory research while receiving a financial stipend from RCSI.

### Clinical electives

You can also participate in electives involving direct patient clinical care in some of the world's leading hospitals or in developing parts of the world.

Our dedicated team helps applicants source and manage these experiences through our network of strategic partnerships, including the Johns Hopkins Hospital Group, Columbia University Medical Center and the Mayo Clinic in the United States of America.

Our leading clinicians  
are your leading tutors.

## OUR CITY CENTRE LOCATION

RCSI is located in the heart of Dublin's historic city centre, close to the city's central shopping area and opposite the beautiful St Stephen's Green Park. Dublin city centre is compact, making it easy to get just about anywhere you want to go on foot. It is a friendly, welcoming and culturally diverse city with a large international student community, ensuring no matter where you're from, you'll find it easy to settle in.

The largest clinical simulation facility in Europe is located in the RCSI campus at 26 York Street, here you will master essential skills before working with real patients.

### **OUR PROGRAMMES AND HANDS-ON TEACHING ENVIRONMENT**

We are home to Europe's largest clinical simulation facility. From the earliest stages, you will combine classroom learning with hands-on experience in simulated and real clinical environments at RCSI teaching hospitals. You will learn anatomy through regional cadaveric dissection and benefit from being taught by working surgeons and healthcare professionals.

Early patient contact is a vital element of our programmes at RCSI. From the start of your training, you will apply what you learn in the lecture theatre to patients and clinical situations in RCSI teaching hospitals. These early clinical experiences are a combination of patient case studies, consultation labs, medical actors, volunteer patients and high-fidelity clinical simulator technologies.

RCSI's undergraduate and graduate entry programmes are noted for their contemporary curricula and immersive teaching methods.

Our faculty are award-winning academics, clinicians and researchers who have been independently recognised by prestigious institutions including the Health Research Board (HRB), the Royal Irish Academy (RIA) and the United Nations Educational, Scientific and Cultural Organisation (UNESCO).

Our approach to teaching recognises the importance of balancing medical knowledge with experiential learning.

**Internationally, RCSI has an outstanding reputation for innovation in surgical training, medical education and scientific research.**





## GLOBAL IMPACT

As a leading institution in healthcare, medicine and research, we advance health and well-being worldwide. We continuously seek ways to further our humanitarian goals and make an impact on a global scale. An example of this is our partnership with the College of Surgeons of East, Central and Southern Africa, COSECSA.

RCSI and COSECSA have been working together to increase the number of trained surgeons and to improve the quality of surgical care in sub-Saharan Africa. The aim of the programme is to create a sustainable training institution, which can rapidly increase the number of surgical specialists and improve surgical care in the region.

In addition to our Dublin campus, RCSI also has universities in Bahrain and Malaysia. The RCSI Medical University of Bahrain is a constituent university of RCSI and is licensed by the Higher Education Council in the Kingdom of Bahrain as an independent private university.

Like RCSI Dublin, COSECSA it is a not-for-profit health sciences institution focused on nursing and medicine programmes along with research to drive positive change in all areas of human health worldwide.

The RCSI and UCD Malaysia Campus (RUMC) is Malaysia's first accredited private medical school, owned and established by the Royal College of Surgeons in Ireland (RCSI) and University College Dublin (UCD). This campus offers a medicine programme only. Students taking part in this programme spend the first two years in Dublin and complete the remainder of the degree in Penang.



# 26

Our **26 YORK STREET** building is home to **EUROPE'S LARGEST CLINICAL SIMULATION FACILITY**



# +21,000

GLOBAL community of **ALUMNI** WORKING WORLDWIDE



# x2

Research impact is **DOUBLE** THE WORLD AVERAGE



Dublin city centre is compact, making it easy to get just about anywhere you want to go, there are countless options right on your doorstep.

# YOUR EXPERIENCE

## LIFE IN DUBLIN

Dublin is the perfect city for student living. It is exciting, multicultural, safe and easy to navigate. The RCSI main campus is right in the heart of the action and across from one of the most beautiful parks in Europe, St. Stephen's Green. The city is packed with attractions for local and international students alike. Whether you are looking for coffee houses, theatres, music, sports fixtures, museums or any form of entertainment, our cosmopolitan capital caters for every taste.

Dublin is a coastal city with incredible natural beauty, from the beaches and walks along Dublin Bay to the forested Wicklow Mountains. There are many interesting places to visit and explore, most of which are easily accessible through a convenient public transport network.

The capital has a population of 1.5 million, including 75,000 third-level students. This makes the city big enough to have a lively social life and small enough for international students to feel they are part of Dublin life.

## CITY CAMPUS LIVING

Our city-centre campus is located in the heart of Dublin and is built to meet the needs of your present and future.

Perfectly situated to provide you with a balanced life during your studies, the campus is easily accessed by public transport and surrounded by cultural hotspots, shops, cafés and restaurants.

Two centuries of graduates committed to improving patients' lives launched their careers in these exact spaces.





Dublin, our capital city, is bursting with a variety of surprising experiences – where city living thrives side by side with the natural outdoors.



# #15

IRELAND is ranked **#15** in the  
WORLD for **QUALITY OF LIFE**



# TOP 5

DUBLIN is in the **TOP 5**  
OF EUROPE'S MOST  
CULTURAL CITIES



# +1,000

LEADING MULTINATIONAL  
COMPANIES have their  
EUROPEAN HQ IN  
DUBLIN (including Google,  
Facebook, Microsoft, IBM and  
GlaxoSmithKline)



While the academic programmes are demanding, it is essential that you take time away from the books to find a suitable study/life balance.



# +50

## STUDENT SOCIETIES

ranging from career-focused to societies for art enthusiasts to bookworms



# +35

**SPORTS CLUBS** many of which represent RCSI at intercollegiate competitions and regional and national tournaments



# +1m

**BOOKS IN** 26 York Street, Beaumont Hospital and Heritage Collections in Mercer Building

## STUDENT EVENTS

University life needs to be a healthy balance between study and recreation. Your workload will be demanding, but we also want you to experience the full spectrum of life at RCSI.

Our numerous clubs and societies are active throughout the year and there are always fantastic student events to allow you to unwind after a busy week of study.

Some of the most memorable RCSI moments happen outside the classroom. During the year, you might raise vital funds for charity, achieve your sports goals and go to the best parties in town.

Meet people from every corner of the globe and find the club or society that suits you.

During your time at RCSI you will develop personally and professionally, and make connections and friendships that will last a lifetime.

The events calendar is packed all year round. Popular events include the College Ball, International Food Night, the Chocolate Ball and the Teddy Bear Hospital. There is also a month-long series of events as part of RCSI Cultural Diversity Month in March which showcases the culture, traditions, food, music and dance from RCSI students' home countries.

Our rugby team travels to France every other year to compete against a Parisian medical school, and our runners have competed in the Boston Marathon for over 20 years. If you like the great outdoors, the RCSI Climbing and Mountaineering Club organise several members' climbing trips to some of the highest peaks in Ireland.





**FITNESS CENTRE**

The sports and fitness centre spans two floors and provides students with the very best facilities to help balance academia with a fit and healthy lifestyle. The extensive opening hours mean that it is open when it suits you, be it an early session to wake you up, a lunchtime workout to invigorate your afternoon's study or a late-night routine to finish your day. The gym and all services are free and our team of experienced personal trainers are available to assist you in achieving your health goals.

The fitness centre caters for everyone, from complete beginners to regular exercisers, and is fitted out with premium gym equipment. We also have a full intervarsity regulation sports hall that can host many indoor sports and is freely accessible to all of our students.

**CLUBS AND SOCIETIES**

Our clubs and societies allow you to become immersed in a mixed community of Irish and international students. Extracurricular activities help you develop strong interpersonal skills, values and attitudes. **Our graduates often remind us of the importance of participating in student life and how it gave them the edge in their postgraduate training and chosen careers.**

The student societies include art, choral, photography, pride, environmental and music. Our careers societies include paediatrics, neuroscience, pathology and ophthalmology. Sports clubs include cycling & mountain biking, equestrian, gymnastics and surfing while team sports include soccer, rugby, hockey and basketball.

At RCSI, we know that busy students need the very best facilities to balance their academic and health and fitness ambitions.



## SIMULATION CENTRE

The largest clinical simulation facility in Europe was opened in 2017 and is located in our St. Stephen's Green Campus. It was built to ensure that RCSI can continue to graduate healthcare professionals with superior clinical skills, the teaching of which has become challenged by changes in how patients receive treatment in the hospital setting. Improvements in healthcare delivery have ensured that more and more patients receive medical procedures on a day-case basis.

While these rapid procedures are beneficial for the patient, they present a real challenge for medical schools, particularly in training early clinical and communication skills in clinical environments where an increasing number of patients are treated on a day-case basis.

This results in hospitals that are often filled with patients who are older, more unwell and therefore less suitable for students to practice their early patient skills.

The Clinical Simulation Centre contains a virtual hospital, with wards, outpatients' clinics and a full operating theatre and trauma facility. This facility allows us to train our students using safe, structured and repeatable teaching models where students can develop confidence and competence in their patient management skills before engaging with real patients in the hospital setting.

**This form of healthcare teaching represents a giant leap forward for clinical training not just in RCSI but also internationally, cementing RCSI's place at the forefront of healthcare education.**



# 10

**OUTPATIENT CONSULTATION ROOMS** where simulated patients assist in developing students' consultation skills



# 8

**HOSPITAL WARD ROOMS**, which use high-fidelity manikins to develop students' clinical skills in dealing with emergencies



# 30

**FULLY-EQUIPPED AND MULTI-PURPOSE 'WET-LABS'** for up to 30 trainees





## LIBRARY SERVICES

RCSI's Library Services team provides resources, services and facilities to support the learning, teaching, research and clinical activities of RCSI.

Focused on health sciences, our extensive online collections include biomedical databases, online textbooks, clinical summary tools and electronic journals. All e-resources and online services for RCSI students and staff are described and accessible via the [library website](#).

On-site services and facilities at libraries in the city-centre campus and Beaumont Hospital include multiple spaces designed to support individual and group learning and small collections of print books and textbooks. Throughout your programme, library health information specialists can assist you in finding, evaluating, using, and managing information. This is an integral part of your studies and the basis of evidence-based practice.

The library team supports development of these skills through curriculum workshops, dedicated customer services teams at on-site and virtual information desks, online guides and one-to-one consultations throughout the year.

Library Services is also responsible for managing RCSI's extensive [Heritage Collections](#), which reflect the history of RCSI and the advancement of teaching and practice of surgery and medicine in Ireland.

You have the access and opportunity to engage with, these collections through online and on-site exhibitions, visiting the Heritage Collections Reading Room and undertaking research projects as part of the [Research Summer School](#).



## STUDENT OPPORTUNITIES

As part of our mission to create well-rounded, clinically distinguished healthcare professionals, we challenge our students to participate in academic opportunities and extracurricular activities.

There is a range of opportunities open to you while studying at RCSI and participation can provide clarity around the area of healthcare that you wish to pursue after graduation.

These activities will not only help to build your skillset, but will also give your professional career the best possible start.

## RESEARCH ELECTIVES


### Research Summer School

RCSI provides you with opportunities to undertake clinical and laboratory research as part of a medical research team. Participation is strongly encouraged and you can take part from year 1 of your studies. You have the opportunity to work as part of a research team over an 8-week period while receiving a financial stipend from RCSI for your contribution. On completion of your project, you will have the opportunity to present your findings at the RCSI Annual Research Symposium, which takes place in April each year.

Students can receive awards for their research both at national and international meetings and sometimes go on to have their research published in medical and scientific journals.

### Student Medical Journal

The RCSI Student Medical Journal (SMJ) publishes student research, ranging from basic laboratory science and clinical work to humanities analysis of medicine in society. The goal of the RCSI SMJ is to encourage student research, writing and submission for publication.

Publication in the journal ensures your research reaches a broad international readership through its print and electronic versions [rccismj.com](https://rccismj.com) 

### Funded research opportunities

Each year, two Anatomy Summer Studentships in an institutional research laboratory are offered to RCSI undergraduates. They are designed to allow students to investigate aspects of anatomical research and its applications.

### Overseas research electives

Annually, a number of undergraduate RCSI students are partially funded to take part in two-month research programmes in an Erasmus\* country. This offers you the perfect opportunity to enhance your international experience of work and student life in another European country.

*\*The Erasmus Programme is a European Union (EU) student exchange programme.*



## ALICE TALBOT

Clinical Elective,  
Johns Hopkins Baltimore

"The RCSI collaborative elective programme is a unique opportunity for RCSI students to gain clinical experience in North America and Canada. As part of this initiative, I had the privilege of completing an oncology clerkship at Johns Hopkins Hospital in Baltimore.

This elective involved significant responsibility with day-to-day patient care and clinical decision-making. Although daunting at first, the team at Johns Hopkins provided me with continuous support and guidance throughout the placement including daily one-to-one teaching sessions.

This programme is a fantastic opportunity to advance your clinical acumen while also providing an opportunity to travel and make connections for your future career.

The professional and clinical skills embedded in RCSI students have an international translatability that will allow you to excel and enjoy all your international electives".





## CLINICAL ELECTIVES

Participation in clinical electives is very beneficial to students entering their final years at RCSI. Electives are an enriching experience for students who work with patients in some of the world's leading hospitals. It offers the potential to gain valuable contacts and crucial letters of reference for future career opportunities.

Through a network of strategic partnerships, including with Johns Hopkins University, University of Toronto, University of Massachusetts Medical School, University of Pennsylvania, Northwestern University and McMaster University, RCSI offers a number of overseas clinical elective places for Final Year students each year. These clinical electives are competitively applied for internally at the start of Senior Cycle 1 or GEM 3.

Supported by the electives team, students also secure independent clinical electives at some of the most prestigious institutions in North America.

**These include the Mayo Clinic, Columbia University Medical Centre, Harvard Medical School, University of California and the University of British Columbia hospitals.**

Clinical electives are managed by a dedicated and highly experienced team who will provide you with advice throughout the process and administrative support during the application long-term window.

The electives team at RCSI assist students in maximising their efforts to achieve their long-term career goals.



Photo Courtesy of Dr. Ben LaBrot,  
RCSI Class of 2006, Founder of The Floating Doctors

RCSI offers a number of opportunities for students to engage with the community through volunteering and other activities.

## **VOLUNTEERING**

The REACH RCSI Programme is a unique community outreach and access programme that promotes recreation, education and community health.

Students are encouraged to participate in various initiatives throughout the year which include a second-level education homework club, science workshops and sports and health programmes.

These initiatives enhance the life chances of young students from socially disadvantaged areas who are traditionally underrepresented at university level education.

**Approximately 50 RCSI students, from all programmes, volunteer each year.**

You can help by leading teams, encouraging the children taking part and running a variety of events and sports activities.

## **INTERNATIONAL CITIZENSHIP PROGRAMME**

RCSI is a uniquely international education setting with an implicitly multicultural atmosphere. There are currently a number of activities where students work together on volunteering and citizenship activities, and on celebrating their multicultural composition, one of which is the International Citizenship Programme.

The International Citizenship Programme encourages you to reflect on and develop the skills, values and attitudes you will need to work effectively in a culturally diverse healthcare environment. This structured self-directed programme empowers you to avail of the rich multicultural opportunities for self-development through enriching extracurricular activities, interacting with others from diverse backgrounds, and formally reflecting on your personal development through these activities, supported by staff mentors.

If you successfully demonstrate an 'International Outlook' in these areas, the programme leads to an International Citizenship Award.





## STUDENT WELFARE SERVICE

The CoMPPAS (Centre for Mastery: Personal, Professional & Academic Success) Student Welfare team provide confidential one-to-one support and advice for students at RCSI. The service is Social Worker led and aims to empower students to reach their full potential and overcome the challenges they meet in the course of their studies.

The Student Welfare team also facilitate workshops and run events to promote positive health and wellbeing on campus.

### Counselling service

RCSI offers a confidential and independent counselling service which is located off campus. The Service has extensive experience over many years in providing counselling support to RCSI undergraduate students (including Graduate Entry Medicine students). On behalf of RCSI, they manage a diverse panel of professionally registered counsellors with a broad range of expertise, located across the city.

## Student Assistance Programme

The CoMPPAS Student Assistance Programme (CSAP) is a confidential and independent counselling and specialist information service available to all RCSI students. It can be accessed 24 hours per day, 365 days per year, from anywhere in the world. This service provides both phone-based support and in-person counselling sessions.

### Primary care

All undergraduate students of RCSI (including Graduate Entry Medicine students) are entitled to free General Practice consultations at our on campus medical centre. Our student scheme also helps you source the most appropriate health insurance plan on a reduced annual premium.

Three full-time Student Welfare Officers at RCSI provide confidential guidance and support to our students for the duration of their studies.



As an RCSI student, you will attend a wide variety of public, private and specialist teaching hospitals and clinical sites where you will learn to hone your clinical and professional skills.

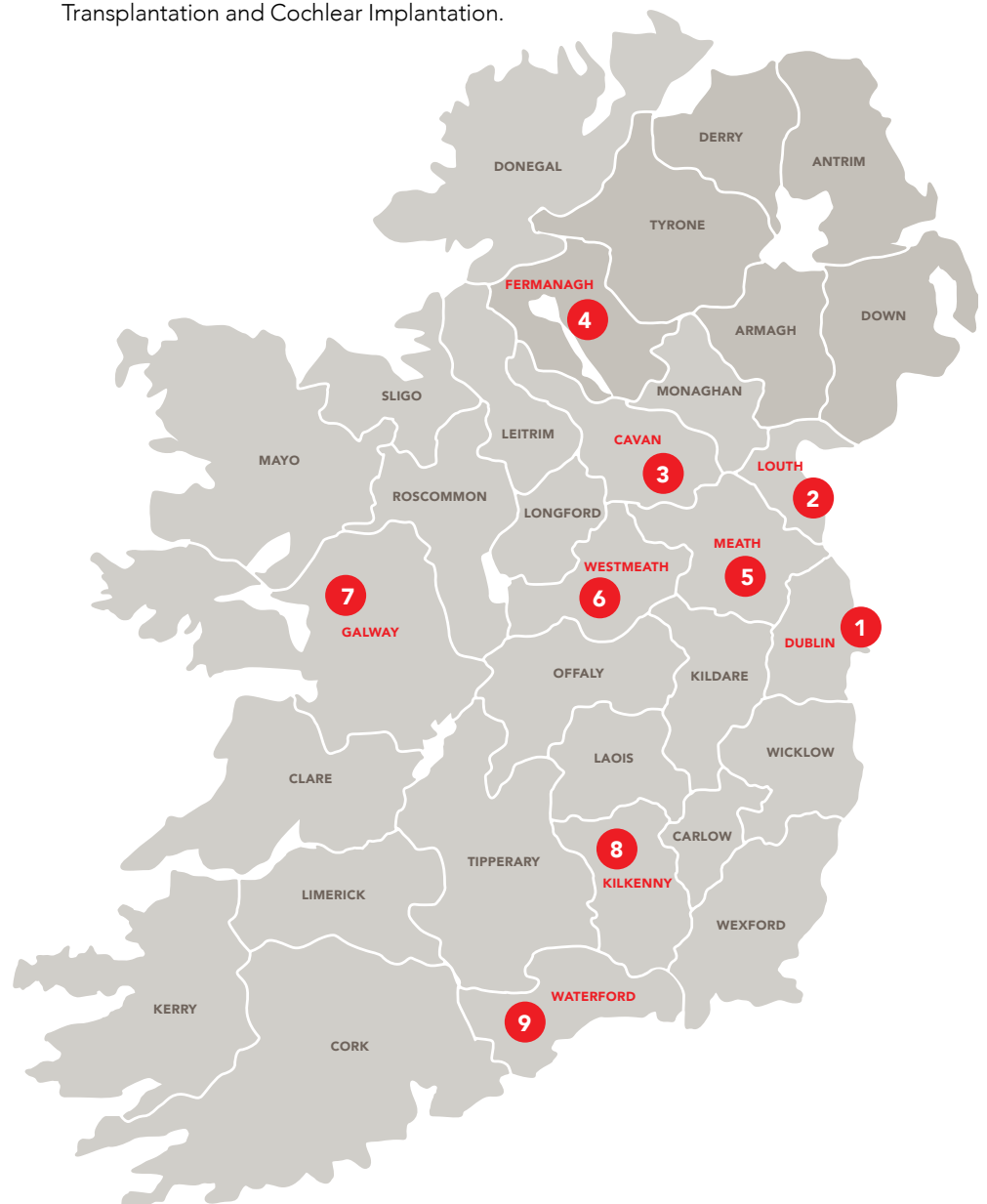
## EDUCATION & CLINICAL NETWORK

### Affiliated, specialist and private hospitals and clinical sites.

**1 Beaumont Hospital** is the largest academic teaching hospital in the RCSI Hospitals Group. Emergency and acute care services are provided across 54 medical specialties and Beaumont Hospital is a designated Cancer Centre and the Regional Treatment Centre for Ear, Nose and Throat (ENT) and Gastroenterology. Beaumont Hospital is also the National Referral Centre for Neurosurgery and Neurology, Renal Transplantation and Cochlear Implantation.

**1 Connolly Hospital** is a major teaching and health-promoting hospital. Services include a 24-hour Emergency Department, acute medical and surgical services, acute psychiatric services, long-stay residential care, day care, out-patient care plus diagnostic and therapeutic and support services.

**1 The Rotunda Hospital** was founded in 1745 and is the oldest continuously operating maternity hospital in the world. The hospital delivers approximately 9,000 babies annually and provides pregnancy, neonatal and gynaecological care.





Students are exposed to a variety of specialities during their studies and encouraged to develop a balanced perspective of community and hospital care in urban, rural and international settings.

## **2 Our Lady of Lourdes Hospital**

provides acute medical and surgical services as well as maternity services to Louth, Meath and the surrounding areas including parts of north county Dublin.

## **2 Louth County Hospital**

provides acute and community care services to the population of Louth, Meath and Monaghan.

**3 Cavan & Monaghan Hospital** provides acute and community care services to the population of both counties and extends to counties Meath, Longford and Leitrim.

## **1 The National Maternity Hospital**

provides obstetrics, gynaecology and neonatal services and delivers more than 8,000 babies each year.

## **1 The Coombe Women & Infants**

**University Hospital** provides comprehensive care for women and infants at local, regional and national levels and delivers approximately 9,000 babies each year.

## **1 Children's Health Ireland at**

**Crumlin** is an acute paediatric hospital. Major specialities at the hospital today include neonatal and paediatric surgery, neurology, neurosurgery, nephrology, orthopaedics, ENT and plastic surgery.

## **1 The Royal Victoria Eye and Ear Hospital**

is a public teaching hospital in Dublin. It is the National Referral Centre for both eye, ear, nose and throat disorders and provides specialist care in ophthalmology.

## **1 Cappagh National Orthopaedic**

**Hospital** is Ireland's major centre for elective orthopaedic surgery and the largest dedicated orthopaedic hospital in the country.

## **1 The National Rehabilitation**

**Hospital** provides complex specialist rehabilitation services to patients who require specialist medical rehabilitation.



### 1 St. Colmcille's Hospital

**Loughlinstown** provides a range of services to a diverse population covering South County Dublin and County Wicklow. Services include an injury unit, medical assessment unit, acute medical in-patient services, day surgery, outpatient care and diagnostic services.

**1 Blackrock Clinic** is the leading and longest-established private hospital and clinic in Ireland. The clinic has consistently built an unparalleled reputation in new High-Tech surgical procedures, medical treatments and ground-breaking diagnostics.

**1 Beacon Hospital** is one of the most advanced private hospitals in Europe, with over 1,300 consultants, nurses and healthcare professionals. It provides 24-hour world-class acute-care services, including orthopaedics, physiotherapy, cardiology, women's health, urology, cardiothoracic surgery, vascular surgery, plastic and reconstructive surgery, ENT, neurology, general surgery, comprehensive cancer care and emergency medicine.





RCSI has also developed important international collaborative links which support global elective opportunities in prestigious institutions, such as Johns Hopkins University in the US, and McMaster University and the University of Toronto in Canada.

#### 1 The Bon Secours Private Hospital

**Dublin** is an independent acute-care hospital in Glasnevin, Dublin, providing medical care to patients from Dublin and across Ireland since 1951.

**1 Hermitage Medical Clinic** is a 112-bed private hospital in Lucan providing medical, surgical and advanced radiotherapy care to patients supported by the very latest medical technology and most advanced diagnostic equipment.

**1 Cluain Mhuire Service** is a community-based adult mental health service covering a population of over 175,000 in the Dublin South East region.

**7 Galway Clinic** is a state-of-the-art, 146-bed hospital that provides 24-hour healthcare services. Here, more than 140 highly skilled physicians and surgeons cover a wide variety of specialities.

**1 Mater Misericordiae Hospital** is a teaching hospital offering acute and emergency care services. With over 500 beds, it is the national centre for a range of specialties such as heart surgery, heart and lung transplants, ECLS, spinal injuries and pulmonary hypertension.

**1 Mental Health Services** are provided through the HSE across all regions.

**4 Our Lady's Hospital Navan** is part of the Louth/Meath Hospital Group and provides general acute hospital services and orthopaedic services to the region.

**1 Peamount Healthcare** is an independent voluntary organisation that provides rehabilitation, residential and community services.

**1 St. Patrick's Mental Health Services** is Ireland's largest, independent, not-for-profit mental health service. It provides both community and outpatient care through its Dean Clinics and day-patient services through the Wellness and Recovery Centre.

**1 ReproMed Ireland** provides an IVF unit in Dublin as well as fertility clinics in Dublin, Cork, Drogheda, Kilkenny and Limerick.

**6 Regional Hospital Mullingar** provides a range of acute and specialist services to the population of Westmeath, Longford and the wider community.

**1 SIMS** provides some of the most advanced and successful testing technology and IVF treatments to patients. The South West Acute Hospital, Enniskillen, delivers a wide range of services including general medicine, surgery, maternity and paediatric medicine and is part of the Western Trust.

**1 St. John of Gods Hospital** is an acute psychiatric teaching hospital, with 182 in-patient beds, providing mental health treatment and care.

**8 St Luke's General Hospital Carlow-Kilkenny** is a large hospital providing acute healthcare services.

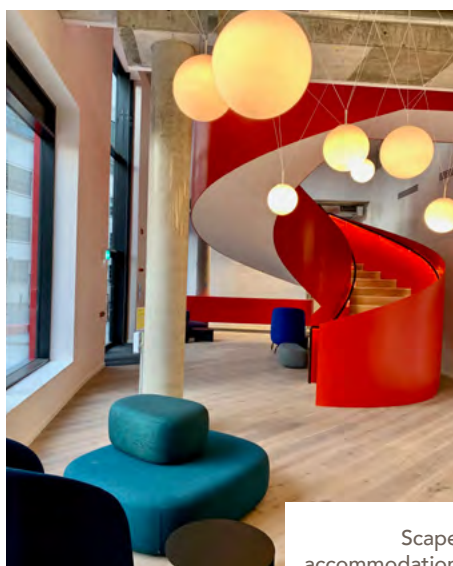
**9 University Hospital Waterford** provides general medical, surgical and maternity care. It also provides the following speciality services: cardiology, trauma orthopaedics, ophthalmology, neurology, nephrology, rheumatology, urology, vascular surgery, ENT and neonatology, radiology, pathology and microbiology.





Scape  
accommodation

At RCSI, we welcome students from every corner of the world, and aim to create a 'home from home' for all our residents.



Scape  
accommodation



**24/7**

**SECURITY IN ALL OUR  
ACCOMMODATION** to  
ensure safety and comfort



**100%**

**WIRED & WIRELESS** internet  
access in all accommodation



**CENTRE**

**LOCATED WITHIN WALKING  
DISTANCE** of the University  
and the RCSI Library



New Mill Street  
accommodation



## LIVING SPACE

When it comes to accommodation, there are options to live both on or off-campus. Our on-campus accommodation at Mercer Court and New Mill Street is popular with students who are joining university for the first time, particularly students from overseas. On-campus accommodation provides you with an easier transition into life away from home and ensures you are part of a community of students in the same situation.

While taking on the practical responsibilities of living independently, you also have a wonderful opportunity to forge new friendships and networks.

Some of our Graduate Entry students prefer to live off-campus and we have a dedicated Student Services team to ensure you will find suitable accommodation in Dublin.



Mercer Court  
accommodation



New Mill Street  
accommodation

At RCSI, helping you to build your career and to realise your potential as a healthcare professional is our number one priority.

## **CAREER DEVELOPMENT**

We pride ourselves on producing graduates who are both knowledgeable in the science of their discipline and highly skilled practitioners. We offer significant career supports during and after your time with RCSI to help you achieve your ambitions.

### **Career support**

As a specialised health sciences university, we work closely with you to identify, map and action your pathway into your future healthcare career. We focus on helping you to identify your career goals and supporting you while you acquire the skills, knowledge and capabilities needed to achieve them.

Our Careers Development Team partners with each RCSI School to develop a tailored programme to meet the specific career needs of students as they progress through their studies. Programmes are divided into three stages: career discovery, career choice and career ready. Each stage has its own activities and interventions to ensure that you will have the confidence and tools required to put your own career strategy into practice.

Our careers service includes confidential 1:1 appointments with a qualified career professional, themed workshops and clinics and presentations on topical events throughout the academic year.

### **Dedicated team**

All of our career related activities and communications are supported by a dedicated CareerHub IT platform where we encourage and empower students to develop their own career plan and to build a personal career e-portfolio. All of these supports are available to students from the first year of their studies at RCSI right up to three years after they graduate.

# **YOUR FUTURE**





You will also have the opportunity to apply for CV-enhancing electives involving direct patient clinical care in some of the world's leading hospitals and to develop your clinical or laboratory research skills at the RCSI Summer Research School.

### International support

To complement these supports, RCSI offers our medicine students access to an extensive suite of resources to prepare for medical licensing examinations and for residency applications in Canada, the United States and many other countries. RCSI medical students are extremely successful in progressing to postgraduate training and RCSI graduates enjoy consistently high 'match rates' for internship and residency places in Ireland, Europe, the Middle East, North America and South East Asia.

### MENTOR NETWORK

The RCSI Mentor Network is a unique interactive portal where senior clinical students can connect directly with alumni working in careers that may be of interest to them. This initiative helps you to make informed career decisions as you move from undergraduate education to excellent postgraduate training opportunities in healthcare settings throughout the world. You can reach out to alumni to get advice and learn how best to succeed in your chosen career path. Our mentors are based in North America, Europe, Asia, Africa and beyond.

### GLOBAL GRADUATES

#### Alumni Network

The RCSI Alumni Network comprises leading health practitioners and researchers in over 94 countries. In these countries, our alumni are often directing national health policies, heading departments at top-tier hospitals, breaking new scientific ground in disease prevention, and bringing healthcare to the regions where it is needed most. When you graduate, you will join this global network of leading healthcare professionals actively working towards better patient outcomes across the world.

Your journey will follow in the path of former students which include some of the most distinguished and award-winning medical professionals in their fields.



#### DR BENJAMIN LABROT

Medicine, Class of 2006  
Co-Founder, The Floating Doctors

The Floating Doctors provide healthcare, education & community development to underserved communities as well as emergency medical care in remote settings.



#### DR ALAN MOSS

Medicine, Class of 1997  
Associate Professor of Medicine at Harvard Medical School

Consultant gastroenterologist at Beth Israel Deaconess Medical Center in Boston, and Director of Translational Research.



#### DR HOURIYA KAZIM

Medicine, Class of 1988  
Breast Surgeon at Well Woman Clinic, UAE

Dr Kazim was the first female surgeon in the UAE and founded "Brest Friends", the only breast cancer support group in Dubai.



#### MS FATIMA RUSTOM

Pharmacy, Class of 2008  
Pharmacy Director at the Communicable Disease Center (CDC) in Qatar

CDC is dedicated to the diagnosis, treatment and prevention of infectious diseases as well as education and research, with a focus on tuberculosis (TB), respiratory diseases and other infectious diseases.



#### MS AVRIL COPELAND

Physiotherapy, Class of 2010  
CEO and co-founder of Innerstrength

An eHealth company that develops digital tools which facilitate health professionals and patients to work together for the prevention and treatment of chronic conditions.

NQF: **Level 8**AWARD: **MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**AWARDING BODY:  
**National University of Ireland**DURATION: **5 or 6 years**

RCSI is committed to producing clinically skilled doctors with the most relevant and robust experience required to work in today's health systems.

Throughout your time at RCSI, you have the opportunity to develop your clinical, communication and professional skills in a safe, simulated environment in Europe's largest and most modern clinical simulation facility and by training in Ireland's leading hospitals.

We also provide you with many opportunities to build your career outside of the classroom through research and clinical electives as well as sub-internships.

## FOUNDATION YEAR

Foundation Year (FY) consists of two semesters - delivered from September to May of the first year in the six-year Medicine programme.

FY will provide you with a solid grounding in the biomedical sciences, communication and professionalism, as well as the necessary IT skills to operate efficiently within the University's virtual learning environment (VLE).

The course is delivered as a series of stand-alone modules taught in a single semester and integrated, systems-based modules, delivered across the two semesters.

### FIRST SEMESTER

Fundamentals of Medical Physics

Fundamentals of Medicinal and Pharmaceutical Chemistry

Fundamentals of Human Biology

### SECOND SEMESTER

Disease Diagnostics and Therapeutics

Medicinal and Pharmaceutical Chemistry

### BOTH SEMESTERS

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences

# MEDICINE UNDERGRADUATE





**YEAR 1**

In Year 1, you will learn the basic anatomical, molecular and biochemical bases of human life, the principles of pharmacology, and acquire a basic understanding of the epidemiology and mechanisms of disease. You will also learn about musculoskeletal and skin systems, and how to diagnose and manage common and important cardiovascular and respiratory disease.

The Student Choice module will facilitate your exposure to various social and environmental experiences that will enable personal growth and the formation of your professional identity.

**FIRST SEMESTER**


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Foundations for Practice 1

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The Body: Movement and Function

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**SECOND SEMESTER**


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Foundations for Practice 2: Global Epidemiology, and Pathogenesis and Prevention of Disease

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Cardiovascular System

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Student choice

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Respiratory System

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**YEAR 2**

Through an integrated teaching and learning approach, Year 2 modules are focused on ensuring that you will gain the necessary knowledge and skills to communicate effectively and to work professionally and collaboratively to diagnose and manage common and important Gastrointestinal & Hepatological, Central Nervous System, Endocrine & Breast, Renal and Male & Female Genito-Urinary diseases.

You will use an evidence-based approach that is grounded in best practice and safe patient care. Student Choice will continue to be integrated and students will have continuing opportunities to explore areas of interest such as innovation in research, education, global health, health systems and translational medicine.

The Preparation for Clinical Placement module will teach you how to navigate the hospital environment prior to clinical placements in Year 3.

**FIRST SEMESTER**


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Gastrointestinal & Hepatology

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Student Choice

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Central Nervous System

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**SECOND SEMESTER**


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Endocrine & Breast

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Renal System

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Student Choice

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Preparation for Clinical Placement

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**YEAR 3**

During this year, your class will be divided and you will undertake prescribed modules at different times throughout the year. You will participate in hospital-based clinical placements and be located in one of the RCSI-affiliated teaching hospitals throughout Ireland.

You will build on the knowledge and understanding of normal biology and diseases acquired during Years 1 and 2 and have the opportunity to apply this knowledge to real patients in multi-disciplinary clinical settings.

The New Horizons and Simulation module will provide you with the framework to interact and engage with a variety of new technologies that are being translated from the research to the clinical domain, including genomics and novel imaging approaches.

You will also participate in a Student Selected Component, where you complete an individual research or audit project.

**FIRST & SECOND SEMESTER**


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Clinical Medicine and Surgery Attachments

New Horizons and Simulation

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Student Selected Project

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**SALEH ALJUNDI**

Medicine, Saudi Arabia

"My experience at RCSI has surpassed all of my expectations. Being one of the world's only specialist health sciences universities with a unique clinical simulation facility, it offers us a unique healthcare learning environment to learn & practice clinical skills.

From the moment I arrived at RCSI, I have been offered a huge range of opportunities such as attendance at workshops and conferences and support structures such as the CoMPPAS Team and Student Services which have made the whole process of moving to a new environment a lot less overwhelming.

Everyone is busy concentrating on our studies but we also make sure to find time for extra-curricular activities. RCSI has over 70 clubs and societies and I have participated in volleyball, running, the Middle Eastern Society and more thus far. These societies gave me the opportunity to meet students from a wide range of backgrounds, speeding up the process of making friends and settling into life in Dublin".





Our internationally recognised degrees are delivered by world-renowned academics, researchers and healthcare professionals.

## YEAR 4

Year 4 modules will provide you with wide-ranging clinical exposure running in parallel with an integrated teaching and learning programme that focusses on knowledge and skills in areas including clinical competence, professionalism, communication, scholarship, leadership and global outlook.

You will be anchored full-time within a clinical team at an RCSI Teaching Hospital working in medicine, obstetrics and gynaecology, psychiatry and surgery.

You will have the opportunity to practice your clinical skills and take an active part in the care pathways of individual patients, while simultaneously gaining experience in multi-disciplinary frameworks in both hospitals and community settings.

### FIRST & SECOND SEMESTER

Elective in Medicine/Surgery
General Practice
Medicine and Surgery of Childhood
Obstetrics and Gynaecology
Psychiatry (12 credits)

## YEAR 5

Year 5 will represent your final stage of preparation towards becoming a working clinician.

Gaining clinical exposure and experience in the setting of a teaching hospital is a fundamental step towards ensuring competency in this professional role.

The clinical attachment block in Year 5 is the final mandatory clinical placement at an RCSI Teaching Hospital. Clinical Clerkship modules can be completed in any clinical discipline, although at least one of the two clerkship blocks must be completed in an acute hospital in the form of a sub-internship.

The Preparation for Intern Practice module (sub-internship) will allow you to demonstrate your ability to communicate effectively and professionally, as well developing your skills to manage challenging clinical scenarios and critical incidents through the application of leadership, professionalism, and resilience.

### FIRST SEMESTER

Clinical Attachment
Clinical Elective
Clinical Medicine Teaching
Clinical Surgery Teaching

### SECOND SEMESTER

Clinical Clerkship 1
Clinical Clerkship 2
Preparation for Intern Practice



NFQ: **Level 8**AWARD: **MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**AWARDING BODY:  
**National University of Ireland**DURATION: **4 years**

RCSI was the first medical school in the Republic of Ireland to introduce a Graduate Entry Medicine (GEM) programme in 2006, enabling students from a range of undergraduate backgrounds to study medicine.

This accelerated programme is designed for students with an undergraduate degree who wish to return to education and pursue a career in medicine.

Our graduate entry medicine students have their own purpose-built building on the St. Stephen's Green campus. From year one on the programme, they also spend a lot of time in RCSI's teaching hospitals. There is a very early emphasis on clinical skills to ensure that students are career ready upon graduation.

## YEAR 1

Year 1 of the programme is delivered through systems-based modules, teaching you about how the body works in the healthy state. You will be taught through a mixture of lectures on the biomedical sciences and small group teaching involving weekly cases, facilitated case discussions, data interpretation tutorials, clinical skills training, group projects and anatomy practical labs.

*Surgical grand rounds, weekly cases and clinical skills training provide clinical context in the first semester.*

At the end of the second semester after your exams, you will spend the last month of the academic year completing your clinical attachment at one of the teaching hospitals affiliated to RCSI.

### FIRST SEMESTER

Fundamentals of Biomedicine
Musculoskeletal Biology
Blood: Haematology and Immunology
Health, Behaviour and Patient Safety
Gastrointestinal Biology
Clinical Practice and Diagnostic Skills

### SECOND SEMESTER

Cardiorespiratory System
Renal and Endocrine Biology
Nervous System Biology
Evidence-Based Health/Public Health & Epidemiology
Clinical Practice and Diagnostic Skills
Clinical Attachment
Molecular Medicine

# GRADUATE ENTRY MEDICINE





This accelerated programme is designed for students with an undergraduate degree who wish to return to education and pursue a career in medicine.

## YEAR 2

Again in Year 2, the programme is delivered through systems-based modules but during this year you gain an understanding of the basic pathological and microbiological principles underlying human disease, along with detailed teaching on clinical aspects of relevant human conditions within each module.

Each module comprises small group tutorials encompassing weekly cases, clinical skills (including relevant history-taking and examination) and radiology.

Clinical teaching is also facilitated by simulation scenarios using our state-of-the-art simulators.

### FIRST SEMESTER

Cardiology

Respiratory

Gastrointestinal and Hepatology

Clinical competencies

During Year 2, you complete two one-month clinical attachments that provide you with the opportunity to become an active member of a clinical team within the hospital, and learn about the multiple aspects of patient management within this setting.

### SECOND SEMESTER

Renal, Endocrine, Genitourinary and Breast  
Central Nervous System and Locomotors  
Haematolymphoid and Tropical Medicine  
Clinical competencies



**YEAR 3**

Years 3 and 4 of the GEM programme are delivered in RCSI affiliated teaching hospitals located throughout Ireland, providing you with different learning opportunities.

You are attached on a rotational basis for 7 weeks and participate fully with the clinical teams in both urban and rural settings.

You will be fully immersed in the specialties of General Practice (learn alongside a general practitioner in a GP surgery), Paediatrics (you will be placed in one of the Paediatric units throughout the country), Obstetrics and Gynaecology (you will be attached to a Maternity Unit and expected to assist on the labour ward), Psychiatry (you will attend a Psychiatry service under the supervision of a local psychiatrists service).

In the Medicine and Surgery rotation, you will also have the opportunity to enhance your prescribing skills and undertake placements in Otolaryngology and Ophthalmology.

**FIRST & SECOND SEMESTER**

Rotations:

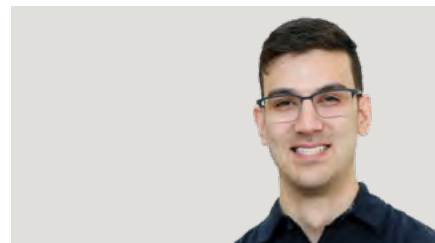
Medicine & Surgery (ENT)

Paediatrics and Neonatal

General Practice

Psychiatry

Obstetrics and Gynaecology



**CHRISTOPHER  
WOODWARD**  
GEM, USA

"As a GEM student from the U.S., one of the most endearing aspects of RCSI is the collaborative atmosphere.

From day one, support was only ever a WhatsApp message away. I found that rather than a sense of oppressive competition, there is a sense of community as the students are all working to succeed together.

The small-group teaching method in GEM means that we are learning in a very supportive environment and get regular feedback.

Coupled with the world-class professors and a vastly diverse student population, RCSI is truly special in that it prepares you not only to become an excellent physician and team member, but also a true global citizen"-





We provide you with the skills that are impactful on health and highly sought after by healthcare providers.

## YEAR 4

The final year prepares the student towards becoming a working clinician.

This year provides you with significant clinical exposure via attachments, electives and the sub-internship, through which you are trained and assessed as you undertake the roles of the near-graduating doctor.

This clinical experience runs in parallel with a teaching programme focused on knowledge and skills in these areas.

GEM students will also take part in a sub-internship programme which offers you the opportunity to function as a member of a clinical team in preparation for internship following graduation.

## FIRST & SECOND SEMESTER

Rotations:

Medicine & Surgery

Sub-internship

Student Selected Clinical Attachment



NQF: **Level 9**AWARD: **BSc Pharmacy (Hons),  
MPharm (NUI & RCSI)**AWARDING BODY:  
**National University of Ireland**DURATION: **4 or 5 years**

The aim of the pharmacy programme is to provide you with an outstanding experience that allows you to become a pharmacist, and a leader in healthcare and innovation. You will be able to demonstrate the competencies for professional practice as a pharmacist.

We have revised the programme based on our years of experience, in consultation with students, patients, employers and other key stakeholders. The programme is accredited by the Pharmaceutical Society of Ireland for registration as a pharmacist in Ireland.

The programme will enable you to develop as a pharmacist who is a collaborator, communicator, health advocate, leader, professional and scholar.

You will be a reflective practitioner, committed to continuous development throughout your professional journey. You, and your colleagues and friends, will excel in the diverse and emerging roles of the pharmacist, nationally and internationally.

# PHARMACY





Be one of the only pharmacy students in Ireland to complete a Mental Health First Aid training certificate as part of the programme.

## YEAR 1

In Year 1 you will be introduced to the foundation material that will provide you with the fundamental knowledge and skills in the areas of basic science and practice. You will gain a basic understanding of the anatomy, physiology and biochemistry of the human body and explore chemical concepts critical to human life. You will develop an appreciation of immunology and microbiology, along with the key principles of drug delivery. Modules are integrated using case studies and medicines. You will also begin your professional journey, exploring the role of the pharmacist and developing professional skills.

### FIRST SEMESTER

The Cellular Basis of Life  
Health - Body and Function  
Fundamentals of Medicinal and Pharmaceutical Chemistry  
Medicines – Pharmaceutics 1  
Introduction to Research Methods and Data Analysis  
Pharmacist - Beginning the Professional Journey

### SECOND SEMESTER

Fundamentals of Pharmacology and Immunology  
Fundamentals of Microbiology and Infection  
Medicinal and Pharmaceutical Chemistry  
Medicines – Pharmaceutics 2  
Gastrointestinal Health: Medicines and Patient Care  
Pharmacist – Professional Skills

### FIRST & SECOND SEMESTER

Professional Development 1

## YEAR 2

In Year 2 the curriculum is integrated around the systems model introduced in Year 1. These systems-based modules have input from four disciplines: life sciences, pharmaceuticals, pharmaceutical chemistry and pharmacy practice. The actions, interactions and use of medicines and pharmaceutical care are mainly delivered through this integrated, systems-based approach, and there is an emphasis on patient care. The theme of medicines is further developed through modules dedicated to Dosage Formulation and the Drug Life Cycle. In the second semester of Year 2, you will have the opportunity to undertake a longitudinal community practice placement. You will also have the opportunity to undertake a module of your choice to explore an area that interests you.

### FIRST SEMESTER

Cardiovascular Health  
Respiratory Health  
Medicines – Dosage Formulation  
Student Choice

### SECOND SEMESTER

Musculoskeletal and Haematological Health  
Central Nervous System  
Medicines – Drug Life Cycle

### FIRST & SECOND SEMESTER

Professional Development 1



**YEAR 3**

Year 3 continues with the systems-based model of teaching in Year 1 and most of Year 2. In the second semester, you will learn about advanced therapies, which will integrate with teaching on immunology and cancer.

You will get the opportunity to think about global and public health and medicines optimisation through the stages of life.

At the end of Year 3, you will have the opportunity to participate in elective placements, which take place in Ireland as well as countries such as China, Japan and the US.

**FIRST SEMESTER**

Liver and kidney Health

Endocrine System

Sex, Gender and Health

**SECOND SEMESTER**

Immunology and Protective Structures

Medicines – Advanced Therapies

Global and Public Health

Stages of Life

Cancer Care

**FIRST & SECOND SEMESTER**

Professional Development 1


**CHIAMAKA CHIEDOZIE**  
 Pharmacy, Nigeria

"My journey at RCSI has been nothing short of phenomenal. I am passionate about diversity so one of the main attractions of RCSI for me was the diverse international community.

From Year 1 on the programme, we were practicing clinical skills and participated in patient consultation labs. The lectures are well structured and you learn the value of teamwork across all healthcare professions. I also had the opportunity to take part in research with the Health Research Board through the Research Summer School organised in the college, which was a fantastic learning experience. In third year, you complete a mental health first aid training course which is unique to RCSI's School of Pharmacy and Biomolecular Sciences.

Besides learning from some of the best in their respective fields, you also get to learn about different cultures from all over the world. I have had the opportunity to be involved in extracurricular activities such as joining different clubs and societies. I was President of the Caribbean African Society in my second year in college which I really enjoyed! Overall, my RCSI experience has been amazing and I would not trade it for anything in the world".





## YEAR 4

Year 4 starts with a four-month placement, which you will complete in one of a range of settings, and runs from September to December. While you will not be on campus, you will complete three online modules on placement.

During the second semester, you will focus on building clinical skills. You will complete "Mental Health First Aid" as part of the Mental Health module. You will also complete a research project as part of the Research Skills module, which is designed to give you a critical understanding of the research process, including research philosophy and governance.

### FIRST SEMESTER

*Placement in a practice setting*

Online module: Organisation and Management Skills

Online module: Professional Skills Development

Online module: Professional Practice

### SECOND SEMESTER

Clinical Pharmacy

Mental Health

Clinical Reasoning & evidence based decision making

Research Skills

### FIRST & SECOND SEMESTER

Professional Development 1

## YEAR 5

The MPharm year of the programme concentrates on preparing you for practice.

**The placements in both Years 4 and 5 give you an opportunity to engage with a range of employers across a spectrum of practice settings. You will be based on campus during the first semester.**

You will participate in three taught modules during the first semester, while also completing Professional Development 5. The second semester starts in January when you will start an eight-month patient-facing placement, concluding in August of that year. Year 5 concludes with the Professional Registration Examination (PRE).

### FIRST SEMESTER

Patient Care and Society

Decision Making in Complex Care

Leadership in Pharmacy: Building the Future

### SECOND SEMESTER

*Placement in a practice setting*

Online module: Supply of Medicines and Organisation and Management Skills

Online module: Leading the Safe and Rational Use of Medicines

Online module: Professional Practice and Public Health

Online module: Clinical Research Skills

### FIRST & SECOND SEMESTER

Professional Development 1

**International graduates of the RCSI Pharmacy programme have a two-year stayback visa option should you wish to practice in Ireland.**



NFQ: **Level 8**AWARD: **BSc Physiotherapy  
(Hons) (NUI & RCSI)**AWARDING BODY:  
**National University of Ireland**DURATION: **3 or 4 years**

Our internationally recognised RCSI physiotherapy programme is designed to provide you with training, education and rehabilitation in a variety of clinical settings. Upon completion of the physiotherapy programme, you will be a fully qualified physiotherapist.

Throughout the physiotherapy programme, an emphasis is placed on the development of independent learning, problem-solving, clinical reasoning, critical appraisal skills and professionalism.

You will learn these skills through a variety of teaching methods, including lectures, practicals, simulation (using both manikins and simulated patients), tutorials, seminars and case study presentations.

Our small class sizes provide you with access to hands-on, one-to-one practical and clinical training with academic staff and you will study alongside your future colleagues in Medicine, Pharmacy and Physiotherapy.

# PHYSIOTHERAPY





## FOUNDATION YEAR

Foundation Year provides you with a solid grounding in the biomedical sciences and professionalism plus the necessary IT skills to operate effectively within the University's virtual learning environment (VLE).

The course is delivered as a series of stand-alone 5-credit modules taught in a single semester, and integrated, systems-based modules, delivered across 2 semesters.

The Introduction to Physiotherapy Practice module provides you with an appreciation of the array of clinical specialties and settings in which physiotherapists work.

It also presents the first opportunity for a clinical visit.

Elective opportunities facilitate your growing awareness of the crucial roles that communication, culture, collaboration, critical thinking, medical ethics, information literacy, project management and self-reflection play in the professional practice of physiotherapy. They also provide students with an opportunity to work collectively with the Medicine and Pharmacy students.

## FIRST SEMESTER

Fundamentals of Medical Physics

Fundamentals of Medicinal and Pharmaceutical Chemistry

Fundamentals of Human Biology

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences

## SECOND SEMESTER

Disease Diagnostics and Therapeutics

Introduction to Physiotherapy Practice

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences



**YEAR 1**

Year 1 provides you with a sound base of scientific knowledge that underpins the practice of physiotherapy.

You gain an understanding of the structure, function and inter-relationship of systems in the human body by studying Anatomy and Physiology.

Year 1 also focuses on acquisition of the knowledge and basic skills required to assess and treat people with common musculoskeletal conditions.

**FIRST SEMESTER**

Anatomy  
Neuromusculoskeletal I  
Physiology  
Methods of Enquiry  
Physics

**SECOND SEMESTER**

Neuromusculoskeletal II  
Neuroscience Anatomy  
Health Psychology  
Professional Development I  
Clinical Placement 1

**CIARA PATTON**

**Physiotherapy, Australia**

"I moved to Ireland from Australia to study Physiotherapy at RCSI. I chose Dublin as a destination as the people are so friendly & easy going and the city has a vibrant culture with plenty to do.

It has been an incredible experience thus far both academically and personally. RCSI has incredible facilities with world-class lecturers teaching us and the small class size means that we get great hands-on teaching.

RCSI also offers a wide variety of extra-curricular activities that have helped me to explore Ireland and build friendships".





This practical course will provide you with clinical and critical thinking skills to meet the demands of a rapidly changing health sector.

## YEAR 2

Year 2 builds on what you have already studied by further consolidating the knowledge and skills of physiotherapy practice.

The focus this year is on the application and analysis of problems and their effects in core clinical areas, e.g. cardiovascular/respiratory, neurology and musculoskeletal. You gain an understanding of the research process and develop an ability to appraise and evaluate research and scientific literature. Blocks of clinical education alternate with academic modules in a variety of clinical settings.

In the clinical environment, you develop an understanding of the context of physiotherapy practice.

### FIRST SEMESTER

Advanced Musculoskeletal  
Neuroscience Anatomy  
Respiratory/Cardiovascular I  
Neurology I  
Professional Development II  
Clinical Placement 2  
Research Methods I

### SECOND SEMESTER

Advanced Musculoskeletal II  
Respiratory/Cardiovascular II  
Neurology II  
Clinical Placement 3  
Clinical Placement 4

## YEAR 3

Year 3 focuses on the integration of the knowledge you've already obtained in the programme and understanding an advanced level of practice. Modules in final physiotherapy cover more specialised areas of practice, e.g. sports physiotherapy, women's health, care of the elderly and paediatrics.

Your ability to evaluate and undertake research is also developed further by completing a research protocol.

In the clinical setting, you encounter a more diverse and complex range of client groups in your final year. Throughout the programme, clinical education is a central element, and you will undertake 1,000+ hours on a full-time block basis. This helps you gain essential clinical experience under the supervision of physiotherapy clinical tutors and senior physiotherapy clinicians.

**International graduates of the RCSI Physio programme have a one-year stayback visa option should you wish to practice in Ireland.**

### FIRST SEMESTER

Physiotherapy Across the Lifespan I  
Research Methods II  
Clinical Placement 5  
Clinical Placement 6

### SECOND SEMESTER

Complex Clinical Care Management  
Physiotherapy Across the Lifespan II (Care of the Elderly)  
Research Methods II  
Clinical Placement 7



RCSI's mission is to 'Educate, nurture and discover for the benefit of human health'. Our ultimate purpose is to work in service of patients; a deep professional responsibility to enhance human health through endeavour, innovation and collaboration in education, research and service informs all that we do.

# APPLICATION ESSENTIALS

## DATE


Applications open on **1 November** and close on **1 February** for students applying directly to RCSI.

Atlantic Bridge applications open mid-July and close on 15 November, with late applications accepted until 15 January.

## HOW TO APPLY

All Non-EU applicants, with the exception of those who are residing in the USA or Canada in the year of application, should apply directly to RCSI following the links in the 'undergraduate section' on


[rcsi.com/dublin/undergraduate](https://rcsi.com/dublin/undergraduate) 

Students who are residing in the USA or Canada should apply using our Admissions partner based in California, the Atlantic Bridge Programme [atlanticbridge.com](https://atlanticbridge.com) 

Students applying directly to RCSI can typically apply from early November until the following February.

Students applying through Atlantic Bridge can typically apply from mid-July to mid-November with late applications accepted until mid-January.

## ENTRY REQUIREMENTS

We accept applications from students who study many different curriculum types including A-levels, International Baccalaureate, Indian CBSE, American and Canadian High School Diploma to name but a few. A full list of the academic programmes that are accepted for admission to RCSI, and the required minimum academic entry requirements are available on the [RCSI website](https://rcsi.com) 

Some of the more common programmes that students apply to RCSI with and the minimum entry requirements that are required for admission are shown on the next couple of pages.



## MEDICINE UNDERGRADUATE

### NFQ

**Level 8**

### AWARD

**MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**

### AWARDING BODY

**National University of Ireland**

### DURATION

**5 or 6 years**

The undergraduate medicine programme is 6 years in duration (Foundation Year followed by 5 medical years). Some students are required to complete all 6 years while others are exempted from the Foundation Year based on the qualifications that are presented at the time of admission.

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### A-LEVEL

##### Five-year entry route (exempt from Foundation Year)

Applicants must present a minimum of three A-Level subjects with minimum grades of ABB or AAC, to include Chemistry, one additional laboratory science subject (Biology or Physics), plus one other from the following: Biology, Physics, Mathematics and Psychology. All applicants must also have completed a minimum of six subjects at GCSE level, which must include a minimum Grade C in English and Mathematics.

##### Six-year entry route

Applicants who have completed three A-Levels but do not meet the above subject or grade requirements may be considered for the six-year entry route. Applicants must attain minimum grades of BBB preferably from the subjects Chemistry, Mathematics, Physics or Biology. A missing Science subject must have been taken at GCSE level with a minimum of Grade B attained.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

##### Five-year entry route (exempt from Foundation Year)

Applicants must present a minimum score of 36 IB Diploma points (inclusive of bonus points).

The IB Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include Chemistry at Higher Level (with a minimum score of 5) and another laboratory science subject (Biology or Physics) or Mathematics\* at Higher Level. If Mathematics is presented with Chemistry at Higher Level, another laboratory science subject (Biology or Physics) must also be presented at Standard Level.

#### Six-year entry route

Applicants must present a minimum score of 32 IB Diploma points (inclusive of bonus points). The IB Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include English, Mathematics\* and at least one laboratory science subject (Chemistry, Biology or Physics).

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### INDIA

Applicants must hold a bona-fide certificate of completion issued by the CBSE or CISCE.

##### Five-year entry route (exempt from Foundation Year)

Applicants must achieve a minimum average score of 90% or above across five subjects to include Chemistry, Biology and either Physics or Mathematics. Applicants must achieve a minimum score of 75% in Chemistry, Biology and either Physics or Mathematics.

##### Six-year entry route

Applicants must achieve a minimum average score of 80% or above across five subjects to include Chemistry, Biology and either Physics or Mathematics. Applicants must achieve a minimum score of 75% in Chemistry, Biology and either Physics or Mathematics.

*Please note: At the time of publication, Indian nationals intending to practice in India at any stage in their medical career are required to sit the NEET examination in India and obtain a Certificate of Eligibility from the National Medical Commission of India, prior to commencing medical studies. This information is accurate at the time of going to print. Please check the most up to date rules and regulations re eligibility to practice in India post-graduation, with the National Medical Commission ([www.nmc.org.in](http://www.nmc.org.in)).*



Click here for other  
Non EU entry requirements  
[Undergraduate Medicine \(MB BCh BAO\)](#)

## GRADUATE ENTRY MEDICINE

### NFQ

**Level 8**

### AWARD

**MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**

### AWARDING BODY

**National University of Ireland**

### DURATION

**4 years**

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

**Competitive undergraduate Degree (usually a science degree) and MCAT or GAMSAT.**

Applicants must hold or expect to hold by July prior to entry a competitive GPA\* from an accredited undergraduate bachelor degree, plus GAMSAT or MCAT. Non-EU applicants can provide GAMSAT or MCAT examination results.

GAMSAT results are valid for two years prior to the start of the programme. MCAT results are valid for three years prior to the start of the programme.

*\*GPA's have different scoring systems and can vary from one country to the next. As a consequence, RCSI does not specify a minimum cut off GPA score and all transcripts are individually reviewed to determine if the GPA is competitive for entry.*



Click here for other  
Non EU entry requirements  
[Graduate Entry Medicine](#)

## PHARMACY

### NFQ

**Level 9**

### AWARD

**BSc Pharmacy (Hons), MPharm  
(NUI & RCSI)**

### AWARDING BODY

**National University of Ireland**

### DURATION

**4 or 5 years**



Click here for other  
Non EU entry requirements  
[1. Pharmacy \(MPharm\)](#)  
[2. Pharmacy \(MPharm\) - Graduate Route](#)

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### A-LEVEL

Applicants must present a minimum of three A-levels with minimum grades of ABB to include Chemistry and one of the following: Mathematics, Biology, Physics or Psychology. All applicants must also have completed a minimum of six subjects at GCSE level, which must include a minimum Grade C in English and Mathematics.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

Applicants must present a minimum score of 35 IB Diploma points (inclusive of bonus points). The Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include Chemistry at Higher Level (with a minimum score of 5) and another laboratory science subject (Biology or Physics) or Mathematics\* at Higher Level.

If Mathematics\* is presented with Chemistry at Higher Level, another laboratory science subject (Biology or Physics) must also be presented at Standard Level.

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### INDIA

Applicants must hold a bona-fide certificate of completion issued by the CBSE or CISCE.

Applicants must achieve an average of 85% or above in four subjects to include Chemistry, Biology and either Physics or Mathematics. Applicants must achieve a minimum score of 75% in Chemistry, Biology and either Physics or Mathematics.



## PHYSIOTHERAPY

### NFQ

Level 8

### AWARD

**BSc Physiotherapy (Hons)  
(NUI & RCSI)**

### AWARDING BODY

**National University of Ireland**

### DURATION

**3 or 4 years**

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### A-LEVEL

Applicants must present a minimum of three A-levels with minimum grades of BBB to include Mathematics and one of the following laboratory science subjects – Biology, Physics or Chemistry.

All applicants must also have completed a minimum of six subjects at GCSE level, which must include a minimum Grade C in English and Mathematics.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

Applicants must attain a minimum score of 32 IB Diploma points (inclusive of bonus points).

The IB Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include English, Mathematics\* and at least one laboratory science subject (Chemistry, Biology or Physics).

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### INDIA

Applicants must hold a bona-fide certificate of completion issued by the CBSE or CISCE. Applicants must present a minimum average score of 75% in four subjects to include Chemistry, Biology and either Physics or Mathematics. Applicants must achieve a minimum score of 70% in Chemistry, Biology and either Physics or Mathematics.

## FEES

The fees for 2022/2023 will be finalised in due course. The fees for 2021/2022 are listed here as a guide.

The Non-EU Undergraduate Medicine fees are subject to annual increases. The inflationary increase has been in the order of 2% per annum for the past number of years.

### FEES 2021/2022

Undergraduate Medicine	€56,000
Graduate Entry Medicine	€57,500
Pharmacy*	€25,000
Physiotherapy*	€25,000

*\*Scholarships of €7,000 per annum are available to competitive students who are privately funded.*

## FURTHER INFORMATION

For detailed information on entry requirements per programme, and the admissions procedure, please visit:

[rcsi.com/dublin/undergraduate](https://rcsi.com/dublin/undergraduate)



Click here for other  
Non EU entry requirements

1. [Physiotherapy \(BSc\)](#)

2. [Physiotherapy \(BSc\) – Graduate Route](#)

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